

Amendments in the claims:

Please cancel claims 1-11 and add new claims 12-23 as indicated below. Claims 12-23 are now pending.

This listing of claims will replace all prior versions and listings of claims in the application.

Claim 12 (New): An optical receiver comprising:

a first photosensitive region;

a second photosensitive region;

a signal amplifying section connected to said first photosensitive region;

current control means for controlling, according to an electric signal from said second photosensitive region, an operating current or operating voltage supplied to said signal amplifying section; and

a lens,

wherein,

said second photosensitive region surrounds the first photosensitive region, said first and second photosensitive regions being arranged so that said second photosensitive region receives a part of light from a plastic optical fiber,

said lens is a part of a mold part,

said mold part is comprised of resin,

said mold part encapsulates said first photosensitive region,

said mold part encapsulates said second photosensitive region,

said mold part encapsulates said signal amplifying section, and

said mold part encapsulates said current control means.

Claim 13 (New): An optical receiver according to claim 12,
wherein said current control means controls said operating current or operating voltage
such that said operating current or operating voltage is supplied to said signal amplifying section
when the electric signal from said second photosensitive region is at a predetermined reference
value or higher.

Claim 14 (New): An optical receiver according to claim 12, wherein said first
photosensitive region is substantially circular.

Claim 15 (New): An optical receiver according to claim 14, wherein said second
photosensitive region has a plurality of separated detecting portions arranged along a periphery
of said first photosensitive region.

Claim 16 (New): An optical receiver according to claim 12, wherein said first and
second photosensitive regions are formed on a single substrate.

Claim 17 (New): An optical receiver according to claim 16, wherein said signal
amplifying section and said current control means are formed on said single substrate.

Claim 18 (New): An optical receiver according to claim 12, further comprising a
receptacle for accommodating said mold part and said plastic optical fiber.

Claim 19 (New): An optical receiver according to claim 12, wherein said lens is a
semispherical lens.

Claim 20 (New): An optical receiver according to claim 12,
wherein said amplifying section comprises an amplifier connected to said first
photosensitive region and a comparator circuit connected to an output of said amplifier.

Claim 21 (New): An optical receiver according to claim 12,
wherein said current control means comprises a hysteresis comparator connected to said
second photosensitive region and that outputs signal determining said operating current or
operating voltage.

Claim 22 (New): A holding apparatus for an optical receiver according to claim 12, said
holding apparatus comprising:

first holding means for holding an output end for outputting light having a divergence
greater than said first photosensitive region; and

second holding means for holding said optical receiver such that said first photosensitive
region is positioned on an optical axis of light.

Claim 23 (New): A method of arranging an optical receiver according to claim 12, said
method comprising:

a first arranging step of arranging an output end for outputting light having a divergence
greater than said first photosensitive region; and

a second arranging step of arranging said optical receiver such that said first
photosensitive region is positioned on an optical axis of light.